Medical Technology Exam Q&A Book

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Clinical Chemistry

Q1: What is the normal fasting blood glucose range?

A1: 70–110 mg/dL

Q2: Which enzyme is most specific for acute myocardial infarction?

A2: Troponin I and T

Q3: What is the main buffer system in blood?

A3: Bicarbonate buffer system

Q4: What is the normal serum creatinine level?

A4: 0.6–1.3 mg/dL

Q5: Hyperbilirubinemia with elevated unconjugated bilirubin suggests?

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Hematology & Coagulation

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Blood Banking & Transfusion Medicine

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Urinalysis & Body Fluids

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A626: 4.5–8.0

Q627: Which urine crystal resembles coffin lids?

A627: Triple phosphate crystals

Q628: Presence of ketones in urine indicates?

A628: Diabetic ketoacidosis or starvation

Q629: What is the normal urine specific gravity?

A629: 1.005–1.030

Q630: Which urine test detects protein?

A630: Dipstick test

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📚 Reference List for *Medical Technology Exam Q&A Book*

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